L22	17	(absorption near3 wavelength)near5(long$4 short$4 small$4 increas$4 decreas$4)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:19
L23	163	(band$1width near3 forbidden)	EPO; JPO	OR	OFF	2005/11/07 18:19
L24	859	(absorption near3 wavelength)near5(long$4 short$4 small$4 increas$4 decreas$4)	EPO; JPO	OR	OFF	2005/11/07 18:19
L25	3	inp and (ingaas or gainas) and 23	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:22
L26	6	inp and (ingaas or gainas) and 24	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	inp and (ingaas or gainas) and infrared .ti.	EPO; JPO; DERWENT	OR	OFF	2005/11/07 16:41
L2	18	inp and (ingaas or gainas) and infrared and (eliminat$4 avoid$4 prevent$4)near4(trap$5)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:30
L3	15	buffer$4 and 2	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:48
L4	18	inp and (ingaas or gainas) and infrared and (eliminat$4 avoid$4 prevent$4)near4(trap$5)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:27
L5	102204	(intermediate)near11(layer region)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:28
L6	70253	(intermediate)adj2(layer$2 region$2)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:45
L7	43361	(absor$5)adj2(layer$2 region$2)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:46
L8	143	inp and (ingaas or gainas) and 6 and 7	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:09
L9	39	inp and (ingaas or gainas) and 6 same 7	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:46
L10	55445	(intermediate)adj2(layer$2 region$2)	EPO; JPO; DERWENT	OR	OFF	2005/11/07 17:45
L11	29794	(absor$5)adj2(layer$2 region$2)	EPO; JPO; DERWENT	OR	OFF	2005/11/07 17:46
L12	28	inp and (ingaas or gainas) and 10 and 11	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L13	18	buffer$4 and 12	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L14	2063	257/53|257/101-103|257/431-432 .ccls.	EPO; JPO	OR	OFF	2005/11/07 18:08
L15	29	inp and (ingaas or gainas) and 14	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:19
L16	14	buffer$4 and 15	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L17	4077	257/53|257/101-103|257/431-432 .ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:08
L18	146	inp and (ingaas or gainas) and 17 and buffer$4	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:09
L19	41	(band$1width forbidden)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:10
L20	3	(band$1width near3 forbidden)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:19
L21	25	(absorption near3 wavelength)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:13